



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2025/B/5903071 Dated/दिनांक : 03-03-2025

# Bid Document/ बिड दस्तावेज़

| Bid Details/बिङ विवरण  |  |  |  |
|--|--|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 20-03-2025 16:00:00<br>20-03-2025 16:30:00<br>180 (Days)<br>Ministry Of Labour And Employment  |  |  |
| Bid Opening Date/Time/बिड खुलने की<br>तारीख/समय  |  |  |  |
| Bid Offer Validity (From End Date)/बिड पेशकश<br>वैधता (बंद होने की तारीख से)   |  |  |  |
| Ministry/State Name/मंत्रालय/राज्य का नाम  |  |  |  |
| Department Name/विभाग का नाम   | Employees State Insuarnce Corporation  |  |  |
| Organisation Name/संगठन का नाम   | Employees State Insurance Corporation  |  |  |
| Office Name/कार्यालय का नाम Esic Hospital And Medical College Joka Kolkata   |  |  |  |
| क्रेता ईमेल/Buyer Email  | dr.kaushik.das@esic.nic.in   |  |  |
| Total Quantity/कुल मात्रा  | 9  |  |  |
| ltem Category/मद केटेगरी   | Anaesthesia Workstation (V2) (Q2)<br>100 Lakh (s)  |  |  |
| Minimum Average Annual Turnover of the<br>bidder (For 3 Years)/बिडर का न्यूनतम औसत<br>वार्षिक टर्नओवर (3 वर्षों का)      |  |  |  |
| OEM Average Turnover (Last 3 Years)/मूल<br>उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)                                | 1500 Lakh (s)  |  |  |
| Years of Past Experience Required for<br>same/similar service/उर्न्हीं/समान सेवाओं के लिए<br>अपेक्षित विगत अनुभव के वर्ष | 3 Year (s)<br>Yes  |  |  |
| MSE Exemption for Turnover/टर्नओवर के लिए<br>एमएसई को छूट प्राप्त है   |  |  |  |
| Startup Exemption for Years of Experience<br>and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट                              | Νο   |  |  |
| Document required from seller/विक्रेता से मांगे<br>गए दस्तावेज़  | Experience Criteria,Past Performance,Bidder<br>Turnover,Certificate (Requested in ATC),OEM Authorization<br>Certificate,OEM Annual Turnover<br>*In case any bidder is seeking exemption from Experience /<br>Turnover Criteria, the supporting documents to prove his<br>eligibility for exemption must be uploaded for evaluation by<br>the buyer |  |  |

| Bid Details/बिड विवरण  |                                   |  |
|--|-----------------------------------|--|
| Do you want to show documents uploaded<br>by bidders to all bidders participated in<br>bid?/   | Yes                               |  |
| Past Performance/विगत प्रदर्शन   | 50 %                              |  |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया   | Yes                               |  |
| RA Qualification Rule  | H1-Highest Priced Bid Elimination |  |
| Comprehensive Maintenance Charges<br>Required  | Yes                               |  |
| Type of Bid/बिड का प्रकार  | Two Packet Bid                    |  |
| Time allowed for Technical Clarifications<br>during technical evaluation/तकनीकी मूल्यांकन के<br>दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days                            |  |
| Inspection Required (By Empanelled<br>Inspection Authority / Agencies pre-<br>registered with GeM)                                     | Νο                                |  |
| Evaluation Method/मूल्यांकन पद्धति   | Total value wise evaluation       |  |
| Arbitration Clause   | Νο                                |  |
| Mediation Clause   | No                                |  |

#### EMD Detail/ईएमडी विवरण

| Advisory Bank/एडवाईजरी बैंक | State Bank of India |
|-----------------------------|---------------------|
| EMD Amount/ईएमडी राशि       | 1836000             |

# ePBG Detail/ईपीबीजी विवरण

| Advisory Bank/एडवाइजरी बैंक   | State Bank of India |
|---|---------------------|
| ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)                                  | 3.00                |
| Duration of ePBG required (Months)/ईपीबीजी की<br>अपेक्षित अवधि (महीने). | 62                  |

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शतों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए बिनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

# Beneficiary/लाभार्थी :

Professor Dean

ESIC Hospital and Medical College Joka Kolkata, Employees State Insuarnce Corporation, Employees State Insurance Corporation, Ministry of Labour and Employment (Dean)

### MII Purchase Preference/एमआईआई खरीद वरीयता

| MII Purchase Preference/एमआईआई खरीद वरीयता | No |
|--|----|
|--|----|

#### **Details of the Competent Authority for MII**

| Name of Competent Authority   | Praveen Kumar   |  | Praveen Kumar |  |
|---|---|--|---------------|--|
| Designation of Competent Authority                                  | Asst. Director (PC)   |  |               |  |
| Office / Department / Division of Competent<br>Authority            | ESIC HQ   |  |               |  |
| CA Approval Number  | U-16/30/768/2021-PC-MII(831)/E101054  |  |               |  |
| Competent Authority Approval Date                                   | 04-07-2024  |  |               |  |
| Brief Description of the Approval Granted by<br>Competent Authority | Reference captioned subject, please find enclosed latest<br>OM F.41/1/2023- PPD(pt.)dt 28.06.2024 (copy enclosed)<br>issued by Department of Expenditure, Ministry of Finance,<br>Govt. of India for kind perusal and adherence. DoE vide<br>above circular has granted general exemption under Rule<br>161 (iv) of GFRs 2017, from the instructions issued vide<br>OMs No. F.1211712019-PPD dated 15.05.2020 &<br>28.05.2020, for issuance of GTE for procurement of 354<br>Medical Devices enclosed at Annexure-A till 31.03.2027 or<br>further orders. |  |               |  |

Competent Authority Approval for not opting Make In India Preference : <u>View Document</u>

#### MSE Purchase Preference/एमएसई खरीद वरीयता

| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

4. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM\_No.1\_4\_2021\_PPD\_dated\_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

7. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

# Anaesthesia Workstation (V2) ( 9 pieces )

# Technical Specifications/तकनीकी विशिष्टियाँ

# \* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

| Specification            | Specification Name/विशिष्टि का<br>नाम              | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य              |  |  |
|--------------------------|--|--|--|--|
| Gas Delivery System      | Type of Flowmeter                                  | Electronic   |  |  |
|                          | Type of hypoxic guard with automatic cutoff of N2O | Electronic   |  |  |
| Vaporizer                | Vaporizer compatible to<br>gases                   | Sevoflurane, Isoflurane, Desflurane  |  |  |
| Anesthesia<br>Ventilator | Available modes of<br>operating ventilator         | Manual/spontaneous, Volume controlled, Pressure controlled, SIMV/PCV, SIMV/VCV |  |  |

| Specification Name/विशिष्टि का<br>नाम |   | Bid Requirement/बिड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य |  |
|---------------------------------------|---|---|--|
|                                       | Tidal volume of ventilator<br>(in ml)   | 10 to 1400 ml   |  |
| Monitor                               | Patient multipara monitor<br>shall be able to display<br>parameters   |   |  |
| WARRANTY                              | Warranty in Years (Option<br>of comprehensive warranty<br>is available through bidding<br>only, which if opted will<br>supersede normal warranty<br>in the catalogue) | 5 Or higher <b>(year)</b>   |  |

| Comprehensive Maintenance                             |        |  |  |
|---|--------|--|--|
| Warranty of required product                          | 5 Year |  |  |
| Comprehensive Maintenance Duration (Post<br>Warranty) | 5 Year |  |  |

\*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specfication

# Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

| S.No./क्र.<br>सं. | Consignee<br>Reporting/Officer/<br>परेषिती/रिपोर्टिंग<br>अधिकारी | Address/पता  | Quantity/मात्रा | Delivery Days/डिलीवरी के<br>दिन |
|-------------------|--|--|-----------------|---------------------------------|
| 1                 | Niharika Ranjan Lal  | 700104,ESIC HOSPITAL JOKA,<br>DIAMOND HARBOUR ROAD | 9               | 15                              |

# Special terms and conditions-Version:1 effective from 01-07-2024 for category Anaesthesia Workstation (V2)

- All Provisions of Drugs and Cosmetics Act, 1940 and Rules (including Medical Device Rule 2017) made there under as amended till date will always be applicable. This will include all notifications issued by Central Drugs Standard Control Organization (CDSCO), Ministry of Health & Family Welfare (MoHFW) and Department of Pharmaceuticals (DOP), Ministry of Chemicals & Fertilizers time to time in this regard.
  - 2. The sellers are registered on GeM based on the self declaration of valid Medical Device License, product certification, test reports etc. However, buyers must check and validate the details at their end for all applicable licenses and certifications e.g., validity and authenticity/genuineness of Medical Device license, product certification, manufacturer certification/licenses, test reports etc.
  - 3. In case of authorized resellers/distributors, it will be the legal & regulatory liability of the

manufacturer to ensure that their resellers/distributors are operating in compliance with all relevant laws and regulations and are properly licensed to sell the manufacturer's products, including verifying the validity and authenticity of Medical Device license held by them.

- 4. The price offered by the seller/bidder shall not, in any case exceed the DPCO/NPPA controlled price or price fixed by State Government, if any. The seller must reduce the prices if there is any reduction in DPCO/NPPA ceiling price or price fixed by State Government, if any.
- 5. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions (ATC) in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions (GTC), whenever there are any conflicting provisions.
- 6. Comprehensive warranty: Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.
- 7. Service centres: Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
- 8. **Source of supply:** It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.
- 9. Packing and Marking: Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.
- 10. Spare Parts: Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available. OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied.
- 11. Installation, Training, Manuals: Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
- 12. **Electrical safety checking:** Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee .They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent .In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.
- 13. Software: All software updates should be provided free of cost during warranty period.
- 14.

# Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

#### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 % of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity  $\div$  Original quantity)  $\times$  Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

#### 2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

#### 3. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

#### 4. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 5. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### 6. Warranty

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 5 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of

#### As per equipment cost.

(Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 3% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).

#### 7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Physical demonstration to be given at ESIC Hospital Joka kolkata at own cost, technical evaluation will be done on basis of demonstrated product.

All bidder must confirm the following product specification. The quoted product must comply with this spec ification parameters:

#### SPECIFICATIONS FOR DIGITAL ANAESTHESIA WORK STATION WITH ELECTRONIC CHARTING SYSTEM

1. Electronic Anaesthesia Workstation with integrated ventilator and monitor IEC/ISO and BIS compliant.

2. Anesthesia machine should have inbuilt Ventilator, Vaporizer, Gas delivery system and Multipara Monito r.

3. Should be trolley mounted.

4. Material of the Anesthesia Work Station should be Epoxy powder painted steel/rust-proof ABS plastic wit h metal reinforcements.

5. Mode of integrated scavenging system should be active and passive.

6. Minimum battery backup time for Anesthesia Work Station, ventilator and Monitor should be one hour.

7. Should have facility of manual ventilation in case of electricity & battery failure.

8. Should have facility of gas & agent delivery in case of electricity and battery failure.

9. All components of the Anesthesia Machine including integrated Ventilator, monitor and vaporizer from th e same manufacturer.

10. Patient monitor make must be from the same company.

11. Workstation should have minimum of two drawers to keep accessories, good mobility, anti-static caste r wheels with locking facility & conveniently placed handles for easy movement of the machine.

12. Should have fully electronic controlled anaesthesia ventilator.

13. Anesthesia Work Station should have Electronic mode of gas mixing.

14. Anesthesia Work Station should have electronic type of hypoxic Guard.

15. Anesthesia Work Station should have Air:: N2O interlock

16. Digital display of pressure value for cylinder and pipeline pressure. (oxygen, nitrous oxide, air)

17. Availability of audible and visual oxygen failure alarms, low pressure alarms for (oxygen, nitrous oxide, air) pipeline and cylinder. 18. Machine should be compatible to vaporizer like Isoflurane, Sevoflurane and Desflurane of same company.

19. Volume capacity of breathing system should be 1.5 liters or more. 20. Ventilator should have modes of ventilation like VC, PC, SIMV and PS.

21. Breathing system should have fresh gas de-coupled / compensation.

22. Single step change from close to open system.

23. Device should have safety feature that while delivery of additional oxygen by using O2 Flush facility, th ere should be no increment in peak inspiratory pressures to patient.

24. The machine should have facility for display of ongoing uptake & consumption for oxygen & anesthetic agents.

25. Ventilator should be able to ventilate with atmospheric air in case of total gas supply failure.

26. Independent port for open circuit.

27. Anaesthesia ventilator should be electronically operated and electronically controlled with either bello w/piston/volume reflector technology. Integrated ventilator should not require any change in component f or adults or infants.

28. Minimum range of tidal volume should be from 20 ml to 1400 ml, RR from 4-60.

29. Single chamber soda lime canister with a capacity of 0.6 kg or higher and should be auto cleavable.

30. Screen size of the Ventilator Monitor should be 15" or more.

31. Multipara Monitor should be TFT/ LCD/ LED monitor with screen size of 15" or more.

32. The monitor should have an optical knob as well as touch screen option for the ease of operation.

33. Integrated multi-para monitor should display parameters like HR, SpO2, NIBP, ECG, Temperature, BIS, NMT. MAC/ agent identification, EtCO2 to be displayed in either integrated or ventilator monitor or both. 3 4. Two channel ECG display- ECG 3 lead system and ECG 5 lead system with ST segment and arrhythmia a nalysis.

35. System to be supplied with Oxygen Analyzer with para magnetic technology.

36. System should display IBP1 and IBP2, temperature, EtCO2 and dual temperature.

37. SpO2 technology should be Nellcor /MASIMO.

38. Warranty of 5 years and CMC for 5 years after expiry of warranty. 39. Digital work station with all softw are updates should be provided free of cost during Warranty and CMC period.

40. System should be BIS certified.

41. Manufacturer should have good quality certification -ISO 9001/ISO 13485.

42. Confirmity to medical electrical safety standards IEC60601-2-13 and BS EN 6060-1-1 or latest

43.Integrated Electronic charting facility of patient vital parameters.

#### Accessories to be supplied with the system/Unit:

C Reusable patient circuit (Adult & Paed.) 02 each

□ Reusable masks (Adult & paed.)= One of each size 0,1,2,3,4 &5 □ Circuit holder - 02

☐ Hoses and compatible connectors with central pipeline system.

□ SpO2 sensor (Neonate, Paed. & Adult) = 02 each

□ Disposable IBP transducer= Minimum 20

□ Reusable IBP interface cable= Minimum 02

□ ETCo2 sample lines= Minimum 50

□ Skin & Nasopharyngeal Temperature probe= Minimum 02each

□ Reusable NIBP Cuff (Neonate & Paed.) = 02 each

□ Reusable NIBP Cuff ( Adult-Large & Extra Large)= 02 each § No. of Vaporizer (Sevoflurane & Isoflurane)= One each with each machine

□ ECG cable -1 Nos., 5 Lead ECG - 2 Nos.

🛛 Water trap 10 No. § Disposable breathing circuit 10 No. for adult and 10 nos. for Pediatric

□ BIS sensor-10, BIS cable-02 □ Integrated NMT

Sevoflurane and Isoflurane vapourizer (Desflurane - optional)

□ Bidder should supply all necessary hardware, software, cables, etc required for successful installation an d commissioning of the entire system.

□ Bidder has to provide onsite demonstration of the whole system along with all components, if desired by the Technical Specification committee.

 $\hfill\square$  Onsite demonstration of the quoted model should be provided

# Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent

Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

# **Additional Clause For Comprehensive Maintenance Charges**

1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC.Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.

2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.

3.GST shall be included in the CMC Charges quoted.

4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula.A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.

5. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.

6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available.Under this option up to 10 years can be chosen for CMC charges beyond warranty period. 7.In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost. 8.The CMC functionality shall be available in bid only and no direct RA shall be applicable.In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

CMC charges for 1st year after warranty period- Percentage to be indicated- A1

CMC charges for 2nd year after warranty period- Percentage to be indicated- A2

CMC charges for 3rd year after warranty period – Percentage to be indicated- A3

CMC charges for 4th year after warranty period – Percentage to be indicated- A4

CMC charges for 5th year after warranty period – Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2. The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below includingCMC and then show the inter-se-ranking of the bidders. The following are the variables

(i) Number of years for which CMC required.

(ii) Number of years of product warranty

The formula for calculating total cost including CMC charges shall be as under: Total Cost for evaluation=

 $C+C^{(A1/100)/(1.10^n)+(A2/100)/(1.10^n+1)+(A3/100)/(1.10^n+2)+(A4/100)/(1.10^n+3)+(A5/100)/(1.10^n+4)}$  and so on

C – Cost for equipment quoted and n shall be number of years of product warranty specified.

If 2 year warranty specified, n shall be2 and if 5 year warranty specified, n shall be 5. A1,A2, A3, A4& A5shall depend on how many years CMC selected. For3 yearCMC, only A1,A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4.CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5.The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

9.Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10.Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges.The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification.Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11.In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.

12. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13.CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to

undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---